

Converting Colors

Android(4293051569)

Have a look what the booklet for
Android(4293051569) contains.

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Color

Android(4293051569)

Conversions

Conversions Part 1

Format	Color
Hex	E2C4B1
RGB	226, 196, 177
RGB Percent	89%, 77%, 69%
CMY	0.1137, 0.2314, 0.3059
CMYK	0.00, 0.13, 0.22, 0.11
HSL	23°, 46%, 79%
HSV	23°, 22%, 89%
XYZ	59.0398, 58.8229, 49.8372
YIQ	202.8040, 23.9790, 0.4510

Conversions

Conversions Part 2

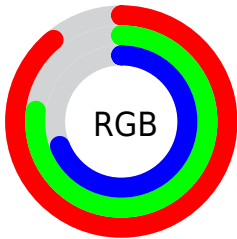
Format	Color
RYB	226, 208, 177
Decimal	14861489
CIELab	81.19, 7.68, 13.44
CIElCh	81, 15.481, 60.271
Yxy	58.8229, 0.3521, 0.3508
Android (android.graphics.Color)	4293051569 (0xFFE2C4B1)
YUV	202.8040, -12.7214, 20.3429
Hunter-Lab	76.6961, 3.1890, 15.1606

Details

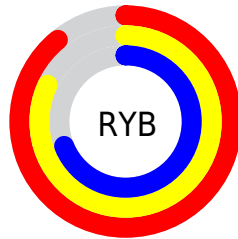
The Android color `4293051569` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289843170`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294966761`, and `4289367676` is the 20% darker color. If you saturate the color by 10%, you get `4293047962`, and if you desaturate by 10%, it is `4293055176`.

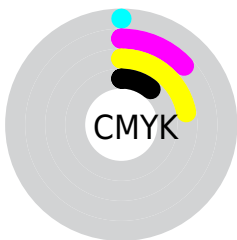
Distribution



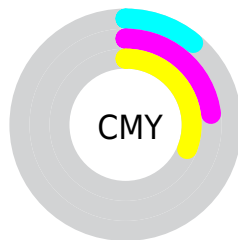
- Red (89%)
- Green (77%)
- Blue (69%)



- Red (89%)
- Yellow (82%)
- Blue (69%)



- Cyan (0%)
- Magenta (13%)
- Yellow (22%)
- Black (11%)



- Cyan (11%)
- Magenta (23%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293051569 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293051569 by changing the saturation by 10% instead.

 4293051569

 4293051569

4294967295

 4291209622

 4294966761


 4289367676

 4287591779

 4285881420

 4284237109

 4282658335

 4281145608

 4279631872

 4278190080

 4293051569

 4293051569

 4293047962

 4293055176

 4293044356

 4293058782

 4293040749

 4293062389

 4293037399

 4293065727

 4293033792

 4293066751

 4293030185

 4293026579

 4293023744

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293444028



4293051569



4292200877

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293051569



4289319625



4291675875

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293051569



4289843170

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290431974



4293051569



4288991960

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293051569



4290105787



4289449954



4292723416

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293051569



4291546286



4289449954



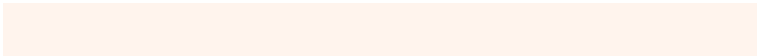
4291283173

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293051569



4294964461



4293046735



4286609781



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293051569



4294956733



4293057713



4285557093



4289741824



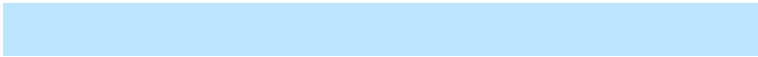
4281340672

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289843170



4290635263



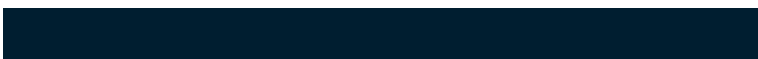
4289837026



4284836976



4278217904



4278197808

Previews

White Background



This preview shows how the Android color 4293051569 looks on a white background.

Color Contrast Check

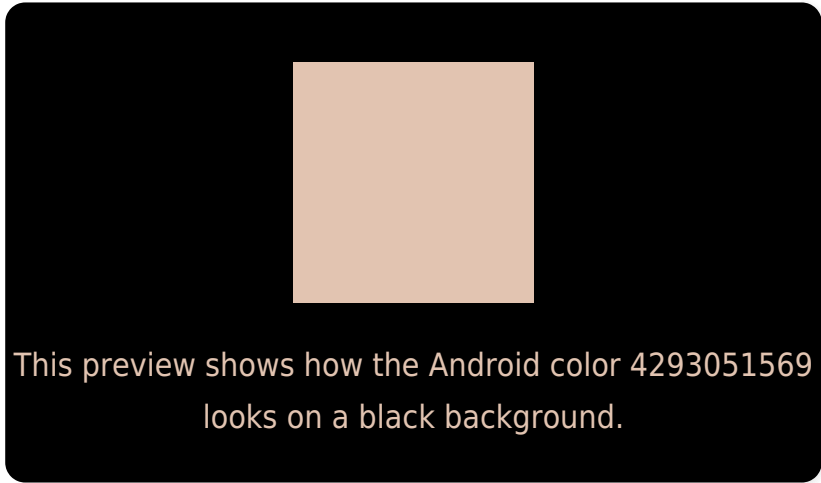
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

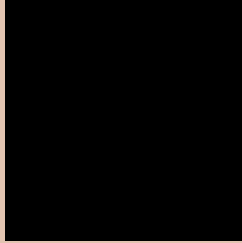
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293051569 Background



This preview shows how black text looks on a background with the Android color 4293051569.



This preview shows how white text looks on a background with the Android color 4293051569.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4293051569

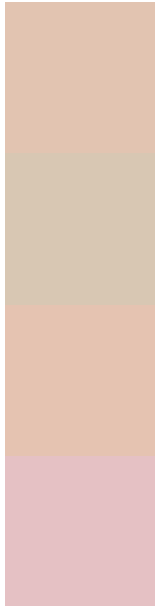
Protanopia
4292069812

Deuteranopia
4293313201



Tritanopia
4293312719

Trichromacy



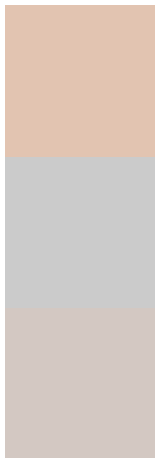
Original Color
4293051569

Protanomaly
4292396979

Deuteranomaly
4293247921

Tritanomaly
4293247428

Monochromacy



Original Color
4293051569

Achromatopsia
4291546059

Achromatomaly
4292069570

CSS Examples

Text

The CSS property to change the color of the text to Android 4293051569 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(226, 196, 177)` looks like.

```
.text, #text, p{  
    color:rgb(226, 196, 177)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(226, 196, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 196, 177) }
```

Border

The CSS property to change the border of an element to Android 4293051569 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 196, 177) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(226, 196, 177) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(226, 196, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 196, 177); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 196, 177); box-shadow:4px 4px 4px 4px rgb(226, 196, 177) }
```

Background

The CSS property to change the background color of an element to Android 4293051569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 196, 177) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(226,  
196, 177) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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